

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SG2004/000171

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: G08C 17/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPAT, USPTO: MOBILE, DATA, NETWORK, INTERMEDIATE, REQUEST AND SIMILAR TERMS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 1993/002515A1 (IRIS SYSTEMS, INC.) 4 February 1993 Whole document	1-24
A	EP 1193944A2 (CANON KABUSHIKI KAISHA) 3 April 2002 Whole document	1-24
A	EP 1096454A2 (TRW INC.) 2 May 2001 Whole document	1-24
A	US 5726646A (BANE et al) 10 March 1998 Whole document	1-24



Further documents are listed in the continuation of Box C



See patent family annex

* Special categories of cited documents:		
"A" document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search
30 July 2004

Date of mailing of the international search report
11 AUG 2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/SG2004/000171

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
WO	1993/002515	AU	77370/94	BR	9408595	CA	2108978
		CA	2190836	EP	0596913	EP	0761070
		GB	2272614	NZ	273897	US	5056107
		US	5553094	US	5673252	US	5963146
		US	6172616	US	6373399	US	2002158774
		US	2003001754	WO	9532595		
EP	1193944	JP	2002108752	US	2002040399		
EP	1096454	JP	2001189679				
US	5726646	AU	22008/95	WO	9527272		

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX